

AMENDMENTS TO THE SPECIFICATION

ABSTRACT

The invention disclosed relates to a compound of molecular formula $\text{Li}_x \text{Cr}_y \text{Mn}_{2-y} \text{O}_{4+z}$, wherein $2.2 < x < 4$, $0 < y < 2$ and $z \geq 0$, and to the use of this compound as a cathode material in secondary lithium and lithium ion cells.